

IFW  
PATENT

Case Docket No. ABGENIX.072A  
Date: June 28, 2005

## TRANSMITTAL LETTER

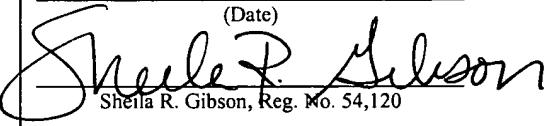
Applicant : Landes et al.  
App. No : 10/726,332  
Filed : December 2, 2003  
For : ANTIBODIES DIRECTED TO  
PHOSPHOLIPASE A2 AND USES  
THEREOF  
Art Unit : 1641

### CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

June 28, 2005

(Date)

  
Sheila R. Gibson, Reg. No. 54,120

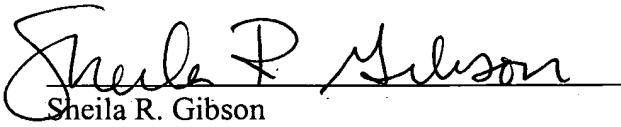
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing are:

- (X) An Establishment of Right of Assignee to Take Action and Revocation and Power of Attorney.
- (X) A copy of the Assignment from Ling Chen to Lexicon Genetics Incorporated.
- (X) A copy of the Assignment from Gregory M. Landes, Mary Haak Frendscho, Yen-Wah Rozanne Lee, Meina Liang, Xiao Feng and Mark R. Nocerini to Abgenix, Inc.
- (X) A copy of the Assignment from Xiao-Chi Jia to Abgenix, Inc.
- (X) Return prepaid postcard.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment, to Account No. 11-1410.

  
Sheila R. Gibson  
Registration No. 54,120  
Attorney of Record  
Customer No. 20,995  
(619) 235-8550



ABGENDX 072A

## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :	Landes et al.	)
		)
App. No. :	10/726,332	)
		)
Filed :	December 2, 2003	)
		)
For :	ANTIBODIES DIRECTED TO PHOSPHOLIPASE A2 AND USES THEREOF	)
		)
Examiner :	Not Assigned	)
		)

ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION  
AND  
REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The undersigned is empowered to act on behalf of the assignees below (the "Assignees"). A true copy of the original Assignments of the above-captioned application from the inventors to the Assignees is attached hereto. These Assignments represent the entire chain of title of this invention from the Inventors to the Assignees.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 2040 Main Street, Fourteenth Floor, Irvine, California 92614, Telephone (949) 760-0404, Customer

App. No. : 10/726,332  
Filed : December 2, 2003

No. 20,995, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventors and his attorneys in accordance with the provisions of 37 C.F.R. § 3.71.

Please use Customer No. 20,995 for all communications.

ABGENIX, INC.

Dated: 09/22/04

By: 

Susan L. Thorner  
VP, General Counsel and Corporate Secretary  
6701 Kaiser Drive, Fremont, California 94555

LEXICON GENETICS INCORPORATED

Dated: 9/21/04

By: 

Lance Ishimoto  
Vice President of Intellectual Property  
The Woodlands, Texas 77381

S:\DOCS\SRG\SRG-2749.DOC\040804\vo

## ASSIGNMENT

WHEREAS, I, Ling Chen, a United States citizen, residing at 114 W. Hobbit Glen Drive, The Woodlands, Texas 77384, have invented certain new and useful improvements in ANTIBODIES DIRECTED TO PHOSPHOLIPASE A2 AND USES THEREOF for which I have filed an application for Letters Patent in the United States, Application No. 10/726,332, filed on December 2, 2003;

AND WHEREAS, Lexicon Genetics Incorporated (hereinafter "ASSIGNEE"), a Delaware corporation, with its principal place of business at 8800 Technology Forest Place, The Woodlands, Texas 77381, desires to acquire my entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 14 day of June, 2004.

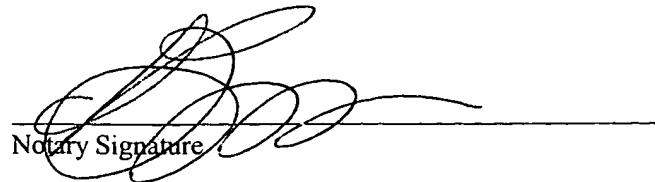
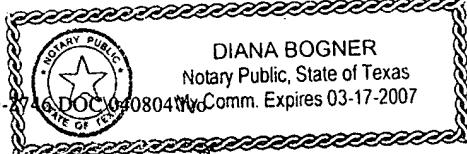
  
Ling Chen

STATE OF Texas }  
COUNTY OF Montgomery ss.

On 6-14-04, before me, Diana Bogner personally appeared Ling Chen personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

  
Notary Signature

## ASSIGNMENT

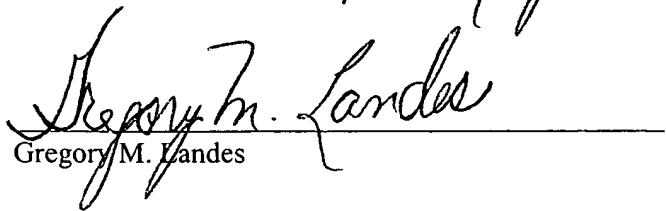
WHEREAS, We, Gregory M. Landes, a United States citizen, residing at 1603 Vetta Drive, Livermore, California 94550, Mary Haak-Frendscho, a United States citizen, residing at 8472 Willow Place, Newark, California 94560, Ling Chen, a United States citizen, residing at 114 W. Hobbit Glen Drive, The Woodlands, Texas 77384, Yen-Wah Rozanne Lee, a United States citizen, residing at 35202 Severn Drive, Newark, California 94560, Meina Liang, a United States citizen, residing at 115 Glasgow Circle, Danville, California 94526, Xiao Feng, a United States citizen, residing at 135 Red Cedar Lane, Union City, California 94587, Xiao-Chi Jia, a United States citizen, residing at 22 Murray Court, San Mateo, California 94403, and Mark R. Nocerini, a United States citizen, residing at 584 Funston Avenue, San Francisco, California 94118, have invented certain new and useful improvements in ANTIBODIES DIRECTED TO PHOSPHOLIPASE A2 AND USES THEREOF for which we have filed an application for Letters Patent in the United States, Application No. 10/726,332, filed on December 2, 2003;

AND WHEREAS, Abgenix, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 6701 Kaiser Drive, Fremont, California 94555, desires to acquire our entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 17<sup>th</sup> day of May, 2004.

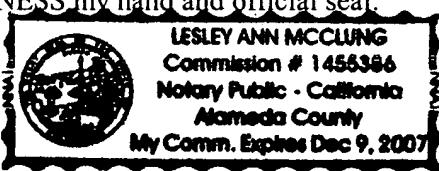
  
Gregory M. Landes

STATE OF CALIFORNIA }  
COUNTY OF ALAMEDA } ss.

On 17 May 2004, before me, Lesley Ann McClung, personally appeared Gregory M. Landes personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

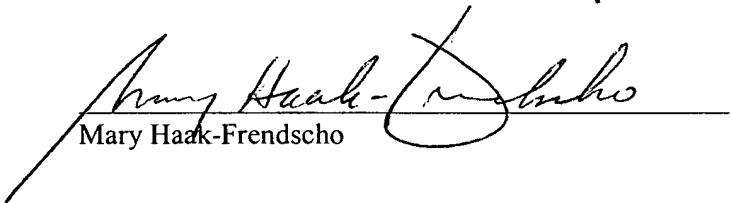
WITNESS my hand and official seal.

[SEAL]



Lesley Ann McClung  
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 2 day of May, 2004.

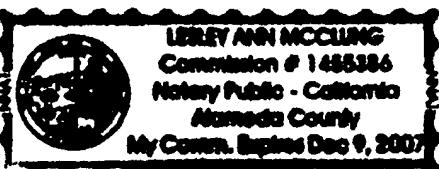
  
Mary Haak-Frendscho

STATE OF CALIFORNIA }  
COUNTY OF ALAMEDA } ss.

On 2 May 2004, before me, Lesley Ann McClung, personally appeared Mary Haak-Frendscho personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

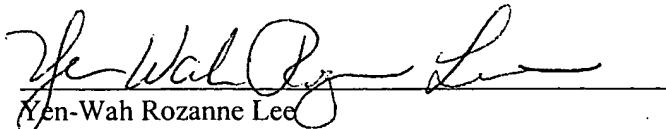
WITNESS my hand and official seal.

[SEAL]



Lesley Ann McClung  
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 14 day of May,  
2004.

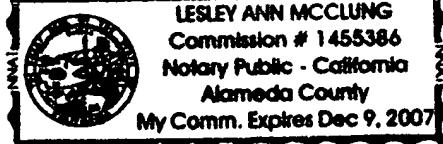
  
Yen-Wah Rozanne Lee

STATE OF CALIFORNIA }  
COUNTY OF ALAMEDA } ss.

On 14 May 2004, before me, LESLEY ANN MCCLUNG personally appeared Yen-Wah Rozanne Lee personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Lesley Ann McClung  
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 14 day of May,  
2004.

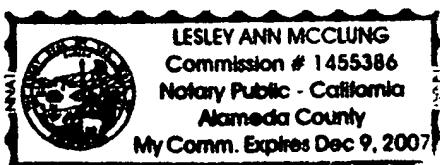
  
Meina Liang

STATE OF CALIFORNIA }  
COUNTY OF ALAMEDA } ss.

On 14 May 2004, before me, LESLEY ANN MCCLUNG, personally appeared Meina Liang personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Lesley Ann McClung  
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 14 day of May,  
2004.

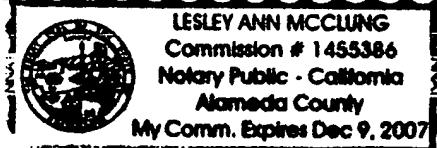
  
Xiao Feng

STATE OF CALIFORNIA }  
} ss.  
COUNTY OF ALAMEDA }

On 14 May 2004, before me, LESLEY ANN McCUNG, personally appeared Xiao Feng personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

[SEAL]



Lesley Ann McCung  
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_\_ day of \_\_\_\_\_,  
2004.

Xiao-Chi Jia

STATE OF }  
} ss.  
COUNTY OF }

On \_\_\_\_\_, before me, \_\_\_\_\_, personally appeared Xiao-Chi Jia personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

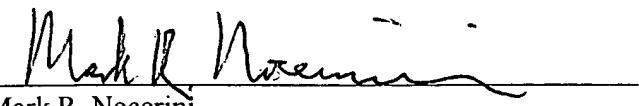
[SEAL]

Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 24 day of May,  
2004.

Application No.: 10/726,332  
Filing Date: December 2, 2003

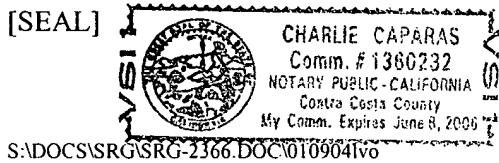
PATENT  
Client Code: ABGENIX.072A  
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Mark R. Nocerini

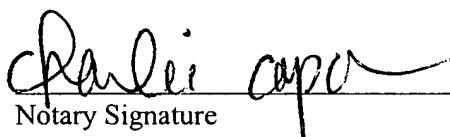
STATE OF California }  
COUNTY OF San Francisco } ss.

On 5/24/04, before me, charlie caparas, notary public; personally appeared Mark R. Nocerini personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



S:\DOCS\SRG\SRG-2366.DOC\010904\vo

  
Charlie Caparas  
Notary Signature

## ASSIGNMENT

WHEREAS, I, Xiao-Chi Jia, a United States citizen, residing at 2262 S. Beverly Drive, Los Angeles, CA 90034, have invented certain new and useful improvements in ANTIBODIES DIRECTED TO PHOSPHOLIPASE A2 AND USES THEREOF for which I have filed an application for Letters Patent in the United States, Application No. 10/726,332, Filing Date December 2, 2003;

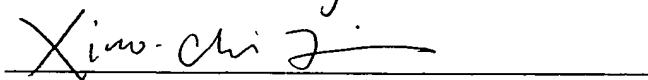
AND WHEREAS, Abgenix, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 6701 Kaiser Drive, Fremont, CA 94555, desires to acquire my entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 18 day of June, 2005



Xiao-Chi Jia

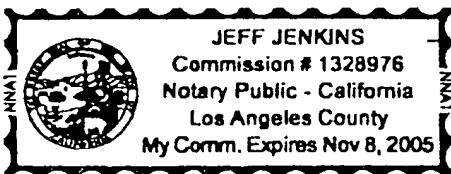
STATE OF CALIFORNIA }  
COUNTY OF Los Angeles } ss.

On JUNE 18, 2005, before me, JEFF JENKINS, Notary Public, personally appeared Xiao-Chi Jia personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

1757440 : 060805/CAP



Notary Signature